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Attorney Docket No.: 47004.000172

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	WO 01/43084	6/14/2001						
	EP 0 917 119	5/19/1999					1	
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k.A	7,	5,737,421	04/07/1998	Audebert			
	1	5,802,176	09/01/1998	Audebert			
		5,887,065	03/23/1999	Audebert			
		5,937,068	08/10/1999	Audebert			
		6,308,268	10/23/2001	Audebert			
		6,373,969	04/16/2002	Adler			
		6,429,927	08/06/2002	Borza			
		6,434,259	08/13/2002	Hamid et al			_
		6,446,210	09/03/2002	Borza			
V		6,498,861	12/24/2002	Hamid et al			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
"Electronic Payment Systems for E-Commerce," D. O'Mahoney, M. Peirce, and Second Edition, Artech House, Norwood, MA, 1997, pages v-xii, 65-72, 112-11-160	4, and 139-
"Selling Online WithFirst Virtual Holdings, Inc.," P. Loshin, Copyright 1996, River Media, Inc., Rockland, MA, pages v-xiv, 32, 37-63, 65-94, 101-105, 108-139, 151-188, 191-192, 193-211, 213-249, 254-260, 274-275, 303, 382	MENTS Class Subcla Translation Ss Yes No Date, Pertinent Pages, Etc.) D. O'Mahoney, M. Peirce, and H. Tewari, 1997, pages v-xii, 65-72, 112-114, and 159-15. C.," P. Loshin, Copyright 1996, Charles 2, 37-63, 65-94, 101-105, 108-115, 130-60, 274-275, 303, 382 Considered: 3-18-05 ion is in conformance with MPEP 609;
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09/957,505 **Application Number** September 21/24/22
William MANN et al. E/VED

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3600/ **Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number**

NON-PATENT LITERATURE DOCUMENTS

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Examin Vitials	-	o.	number(s), publisher, d.y	X	
k.A	2 1	9.	The Netbill Overview (5/15/1995) 11 pages WENDY BOUNDS et al., Carnegie Mellon, Visa Plan to Offer Payment System for Data	X	
	2	0.	WENDY BOUNDS et al., Carnegie Monor, very property of Secure Internet Transaction Mode JACQUELINE DAY, Industry Players in Hot Pursuit of Secure Internet Transaction Mode	X	
	2	21.	JACQUELINE DAT, industry i tayon	X	-
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		26.	Downtown Anywhere Glossary (1996) 2 pages LINDA JEAN CAMP, Privacy and Reliability in Internet Commerce (8/1996)pp. 1-145 LINDA JEAN CAMP, Privacy and Reliability in Internet Commerce (8/1996)pp. 1-145	 x -	┪,
		27.	LINDA JEAN CAMP, Privacy and Reliability in Internet Commerce (3/35/1996) G. TSUDIK, Zurich iKP Prototype (ZIP): Protocol Specification Document (3/5/1996)	^	1
		28.	G. TSUDIK, Zurich ikip Prototype (211 / 1994)	+x	╁╌
			31 pages RONALD L. RIVEST et al., PayWord and MicroMint: Two Simple Micropayment	1^	1
		29.	RONALD L. RIVEST et al., PayWord and Missessian	1x	
			Schemes (5/7/1996) pp. 1-10 (ARI (10/5/1996) pp. 1-3	+ ^ -	
_		30.	Schemes (5/7/1996) pp. 1-18 Paiement Electronique: Enterprise Privee: CARI (10/5/1996) pp. 1-3 Paiement Electronique: Enterprise Privee: IPO (12/13/1996) pp. 1-3		
		31.	CNET News.com, First Virtual Lauriches & Bucks From Big Backers (9/18/1996) pp. 1-2	X	
		32.	CNET News.com, E-commerce Firm Gets Bucks 11611 515 Escrow, Inc -Tutorial, Signing up to be an i-Escrow User (1997) 22 pages Escrow, Inc -Tutorial, Signing up to be an i-Escrow (1997) 1 page	X	
		33.		X	
		34.	Asia Matrix: Company Detail Fesciow (1997) 7 pages	X	
		35.	Asia Matrix: Company Detail I-Escrow (1997) 1 pages Escrow Colorado - Usage Questions: Using I-Escrow (1997) 7 pages ANDREW HERBERT, End -to-End Security Over the Internet: Deliverable D1-	X	- 1
1	 	36.	ANDREW HERBERT, End -to-End Security 5 to 170		
1	1		ANDREW HERBERT, End to	TX	1
	1	37.	CIO WebBusiness Magazine, I-Escrow, Inc. Overson and State of the Circumstance of the		
1	1	1	2 pages	X	
	+-	38.	JASON KRAUSE, Cybercash Indulges Impulse Buyers (6/1998) pp. 1-62	X	_
-	+-	39.	The Report of the Consumer Electronic 1 and Associates Project P705, Volume	X	
-	+	40.	FPOS: Europe-wide IC-card based 1 dymonths for online service (2/1998) pp. 1-78		
			EPOS: Europe-wide IC-card based Payment for Offline Services, 11998) pp. 1-78 2 of 4: Annex 1 - State-of-the-art on payments for online service (2/1998) pp. 1-78 RICARDA WEBER, Chablis- Market Analysis of Digital Payment Systems (8/1998)	X	
	1	41.		-	_
1_	\bot		pp. 1-122 SmartCards: Enablers for Electronic Commerce (1998) pp. 1-15 SmartCards: Enablers for Electronic Commerce: The New Era of Commerce	$-\frac{\lambda}{x}$	
L		42.	SmartCards: Enablers for Electronic Commerce (1996) pp. 1-13 SÉRGIO DA SILVEIRA MALTA, Electronic Commerce: The New Era of Commerce	^	\
	4	43.	SERGIO DA SILVEITA MALTA		
ı			(4/21/1998) pp. 1-48		

EXAMINER SIGNATURE

3-18-05 DATE CONSIDERED

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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09/957,505 **Application Number** September 21, 2001 **Filing Date** First Named Inventor 2161 **Art Unit Examiner Name**

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nitials	No.	HECTOR GARCIA-MOLINA, Safeguarding and Charging for Information on the Internet	X	
k.A.		(2/1998) 8 pages ————————————————————————————————————	X	
<u> </u>	45.	PAUL NICHOLLS, CyberCash First USA Offer Offer-Click Shopping JOHN EVAN FROOK, CyberCash Throws Out Old Wallet (8/20/1998) pp. 1-2 JOHN EVAN FROOK, CyberCash Throws Out Old Wallet (8/20/1998) pp. 1-2	X	1-
	46.	JOHN EVAN FROOK, Cybercasti Tillows Bivg (7/16/1999) pp. 1-2	X	
	47.	JACKIE COHEN, Auctions Away: PLSCION 3975 Table (1/12/1999) pp. 1-2	X	4
	48.	Reviews: iEcsrow, i-Escrow At A Gianto 100-cet to Online Presence (3/15/1999) pp. 1-3	X	1-
-	49.	Credit Card News, First USA's Wallet Vill Book Affice pour ments (4/22/1999) pp. 1-7	X	
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	51.	I IAB Press Release, First USA Bank Names 1999	1	
	7	op. 1-2 Pour 1000 Press Beleases (1999) pp. 1-10	X	
1	52.	pp. 1-2 Community: About eBay: Releases 9905, eBay 1999 Press Releases (1999) pp. 1-10 KORA MCNAUGHTON, CNET News.com, Old Law Limits Net Escrow Services	X	
 	53.	KORA MCNAUGHTON, CNET News. 35mi, 512 25m	 	
4	- -	(3/15/1999) pp. 1-2 Shappers to Spend (3/1/1999) 2 pages	X	
1	54.	(3/15/1999) pp. 1-2 Issuers Make it Easier for Online Shoppers to Spend (3/1/1999) 2 pages Issuers Make it Easier for Online Shoppers to Spend (3/1/1999) 2 pages	X	
-	55.	Cardholder Information Security Program Votsion 54	X	1
-	56.	Mobile Commerce Report (2000) pp. 1-76	X	
-	57.	Mobile Commerce Report (2000) pp. 1-76 Electronic Payment Systems Observatory Newsletter (7/2000) pp. 1-76 Electronic Payment Systems Observatory Newsletter (7/2000) pp. 1-76 AMKELA N. MALABA et al., User Perception of Micropayment Methods in Electronic	X	
1-	58.	AMKELA N. MALABA et al., User Perception of Missey		
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	66.	Multos A Platform for Mobile 1 a) monto (9/18/2002) pp. 1-56 AnyWay Mobile Payment Version 2.2 (9/18/2002) pp. 1-56	X	T
	67.	AnyWay Mobile Payment Version 2.2 (9/10/2002) pp. 1-21 DAVID BUHAN et al., Mobile Payments in M-Commerce (2/2002) pp. 1-21 DAVID BUHAN et al., Mobile Payments in M-Commerce (2/2002) pp. 1-21		
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\dashv	82.	STEVEN	IP.K	ETCHPEL et al., U-F	PAI: A Universal Paymen	t Application Interface (no	1	
		•					- x	1
\dashv	83.				oldings Incorporated (no	date found) pp. 624-628	X	1
_	84.	WOLFG	ANG	ROCKELEIN, System	ms for Purchases on the	Internet: Requirements and		- [
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	86.	ANDRE	AS C	REDE, et al., Electro	nic Commerce and the E	Lising the Internet (no date	l	- [
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		found) r	p. 1-	18	44.00		X	
	87.	Netbill [Desig	n (no date found) pp.	11-90 Tiret Virtual Holdings	Inc. (1996)	Х	
	88.	PETE L	<u>OSHI</u>	IN, Selling Online Wi	thFirst Virtual Holdings	ition (2001) (NO COPY)		
	89.	Electro	nic Pa	lyment Systems for t		payment systems, 8 pages	X	\top
	90.	JOIS C	LAES	SENS et al., Anonyn	nity controlled electronic	payment systems, 8 pages	X	
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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> Title of Invention

SYSTEM FOR PROVIDING CARDLESS PAYMENT

Application Number:

09/956997

Confirmation Number:

2940

First Named Applicant:

William Mann Attorney Docket Number: 47004.000172

Art Unit:

2161

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US Patent Documents

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Class

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee
K.S.	1	3920908	1975-11-18	Kraus
	2	4123747	1978-10-31	Lancto
	3	4386266	1983-05-31	Chasarek
	4	4700055	1987-10-13	Kashkashian
	5	4707592	1987-11-17	Ware
	6	5287403	1994-02-15	Atkins
	7	5220501	1993-06-15	Lawlor

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W	R	<u>2</u>	8 9	5265033	1993-11-23	Vajk	
	Ŀ,	4	9	5311594	1994-05-10	Penzias	
	_		10	5420926	1995-05-30	Low	
	I		11	5475740	1995-12-12	. Biggs	
\mathbb{L}	\perp		12	5479494	1995-12-26	Clitherow	
L			13	5487107	1996-01-23	Atkins	
			14	5513250	1996-04-30	McAllister	
	\int		15·	5627355	1997-05-06	Rahman	
			16	5677955	1997-10-14	Doggett	
			17	5699528	1997-12-16	Hogan	
		\prod	18	5706442	1998-01-06	Anderson	
			19	5742035	1998-04-21	Kohut	
			20	5745555	1998-04-28	Mark	
			21	5754655	1998-05-19	Hughes	
			22	5757917	1998-05-26	Rose	
			23	5779367	1998-07-07	Wesinger	
			24	5790790	1998-08-04	Smith	•
	\rfloor		25	5793028	1998-08-11	Wagener	
	I		26	5822737	1998-10-13 ·	Ogram	
\mathbb{L}	1		27	5826241	1998-10-20	Stein	
	I		28	5845265	1998-12-01	Woolston	·
	I		29	5883810	1999-03-16	Franklin	
			30	5893080	1999-04-06	McGurl	
			31	5903880	1999-05-11	Biffar	
\mathbb{L}			32	5915023	1999-06-22	Bernstein	
I	I		33	5930767	1999-07-27	Reber	
			34	5937396	1999-08-10	Konya	•
			35	5959699	1999-09-21	Wong	
			36	5960411	1999-09-28	Hartman	
			37	5963647	1999-10-05	Downing	
			38	5963917	1999-10-05	Ogram	
	I		39	6000832	1999-12-14	Franklin	ECEIVED
			40	6029150	2000-02-22	Kravitz .	
			41	60291511	2000-02-22	Nikander	AUG 1 5 2003
			42	6032133	2000-02-29	Hilt	ROUP 360
	V		43	6058382	2000-05-02	Kasai	
Γ	-4			·			

N. CEL	44	6070150	2000-05-30	Remington
KA	45	6085176	2000-07-04	Woolston
	46	60851877	2000-07-04	Semple
	47	6092053	2000-07-18	Boesch
	48	6105006	2000-08-15	Davis
	49	6131115	2000-10-10	Anderson
	50	6163771	2000-12-19	Walker
	51	6192407	2001-02-20	Smith
	52	6202051	2001-03-13	Woolston
	53	6219680	2001-04-17	Bernardo
	54	6223168	2001-04-24	McGurl
	55	6246996	2001-06-12	Stein
	56	6269348	2001-07-01	Pare
	57	6324538	2001-07-01	Wesinger
	58	6446049	2002-09-03	Janning
	59	Re36788	2000-07-25	Mansvelt

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NON-PATENT LITERATURE DOCUMENTS											
k, A	5.	'Sun Mid 05/21/99		Inc., Schema for I	Representing CORBA Objec	ts in an LDAP directory,					
	6.	ÖMG, L	ibrary, www.c	omg.com, 05/25/99							
	7.	OMG, W	/hat is CORE	BA?, , www.omg.co	m, 05/25/99						
	8.	Overvie	w of CORBA	, , www.omg.com, (05/25/99						
	9.	JAVA, J	AVA ™ Tech	nology in the Real	World, java.sun.com, 05/21/9	99					
	10.	JAVA, J	AVA™ Servi	et API, java.sun.co	m, 05/21/99						
	11.	JAVA, S	taying in Tou	uch with JNDI, java.	sun.com, 05/21/99						
	12.	JAVA, J	AVA ™ Rem	ote Method Invocat	ion (RMI) Interface, java.sun.	.com, 05/21/99					
	13.	JAVA, B	anking on JA	NVA ™ Technology	, java.sun.com, 05/21/99						
	14.	JAVA, T	he JDBC™ [Data Access API, ja	va.sun.com, 05/21/99						
	15.	Anne Ti Java™ r	homas, Ente platform, java	erprise JAVABEAN u.sun.com, 05/21/99	S™ Technology: Server Co	omponent Model for the					
V	16.	S. R. H 04/30/75	iremath, Nur	merical Credit Sco	ring Model, Operations Rese	earch Bulletin, WA13.16,					
EXAMII	NER	SIGNATURE	- Sheets		DATE CONSIDERED	3-18-05					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Art Unit	2161	Up 103
Examiner Name	Unassigned	3600

47004.000172

		NON-PATENT LITERATURE DOCUMENTS								
KA	17.	Reuters, Getting Smart with Java: Sun Micro Says American Express to Use Java for Smart Card, www.abcnew.go.com/sciences/tech, 06/06/00								
	18.	David Bank, Cash, Check, ChargeWhat's Next?, Seattle Times, 03/06/98								
	19.	Gerry Vandenengel, Cardson the Internet: Advertising on a \$3 Bill, Industry Intelligence, 02/01/95								
	20.	Kim A. Strassel, Dutch Software Concern Experiments with Electronic 'Cash' in Cyberspace, Wall Street Journal, 04/17/95								
	21.	Jeffrey Kutler, Cash Card Creator Looking Beyond Mondex, 02/09/95								
	22.	David Post, E-Cash: Can't Live With It, Can't Live Without It, The American Lawyer, pp. 116-117, 03/01/96								
	23.	Russell Mitchell, Cyberspace: Crafting Software, Business Week, pp. 78-86, 02/27/95	-							
	24.	Jeffrey Kutler, A Different Drummer on the Data Highway, American Banker, 05/12/95								
	25.	Stephen Eppmt, A pLayer Goes After Big Bucks in Cyberspace, American Banker, 05/05/95								
	26.	Robert Barnham, Network Brings Together Producers and Companies, Bests Review 02/01/94								
	27.	Vanessa Houlder, OFT Gives the Individual Top Priority: Report Calls for Deregulation of Business Lending, The Financial Times, 06/08/94								
V	28.	Kennedy Maiz, Fannie Mae on the Web, Newsbyte, 05/08/95								

Attorney Docket Number

EXAMINER SIGNATURE

DATE CONSIDERED

3-18-05

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO **Application Number** 09/956,997 **Filing Date** September 21, 200 EB INFORMATION DISCLOSURE **First Named Inventor** William MANN et al. STATEMENT BY APPLICANT **Art Unit** 2161 (use as many sheets as necessary) **Examiner Name** Unassigned Sheet 5 **Attorney Docket Number** 47004.000172 **NON-PATENT LITERATURE DOCUMENTS** Anne Knowles, Improved Internet Security Enabling On-Line Commerce, PC Week, 03/20/95 1.4 Aversion Therapy: Banks Overcoming Fear of the Net to Develop Safe Internet-based 30. Payment System w/ Netscape Communicator, Network World, 12/12/94 Don Clark, Microsoft, Visa to Jointly Develop PC Electronic-Shopping Software, Wall Street 31. Journal, The, B9, 11/09/94 Understanding Product Data Management, Hewlett-Packard Company, 4/26/99 32. Getting Started: Specific GE TPN Post Service Use Guidelines, GE, 04/26/99 33. Resource Center: Consolidated Edison Selects GE TPN Post, GE, 04/26/99 34. ThomasNet, Thomas Publishing Company, 04/26/99 35. SoluSource: For Engineers By Engineers, Thomas Publishing Company, 04/26/99 36. Harris InfoSource, 04/26/99 37. Welcome to MUSE, MUSE Technologies, 04/26/99 38. Product Data Integration Technologies, Inc., PDIT, 04/26/99 39. **EXAMINER SIGNATURE** DATE CONSIDERED 3-18-05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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	44.	Hobyiti	viereaili	i, internet bank moves o	closer to virtual reality, USA To	oday, 05/05/95	
		Manin	Cirbu o	nd ID Tune NetDille	An Internet Commerce Syste		
	45.	Delivere	ed Servi	ces, http://www.ini.cmu.	edu :80/netbill, pp. 1-12, 02/2	m Optimized for Network 27/95	
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	48.	*Richard	•••		Goes After An	Unbanked Niche,	
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Attorney Docket No.: 47004.000172

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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AECEIVED TONG TONG TONG Complete if Known Application Number 09/956,997 Filing Date September 21, 2001 First Named Inventor William MANN et al **Group Art Unit** 2161 **Examiner Name** Unassigned Attorney Docket Number 47004.000172

Examiner			•	U.S. PATENT DOCU	MENTS	
165		U.S. Paten	t Document	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials *	Cite No.1	Number	Kind Code ² (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
k. A.	U1	4,582,985		Löfberg	04-15-1986	
1	U2	5,198,975		Baker et al.	03-30-1993	
	U3	5,424,938		Wagner et al.	06-13-1995	
	U4	5,806,042		Kelly et al.	09-08-1998	
	U5 ,	5,995,948		Whitford et al.	11-30-1999	
7	U6	6,003,770		Schiling	12-21-1999	
	U7	6,006,208		Forst et al.	12-21-1999	DECEIVE
	U8	6,032,136	-	Brake, Jr. et al.	02-29-2000	HEOEIV-4
	U9	6,088,683		Jalili	07-11-2000	0.0002
	U10	6,088,638		Behrends et al.	07-11-2000	MAY 0 0 2002
	U11	6,098,052		Kosiba et al.	08-01-2000	15 00
	U12	6,128,598		Walker et al.	10-03-2000	CBULLA
	U13	Des. 434,041		Burke	11-21-2000	Gnoor
	U14	6,170,745		Schiling	01-09-2001	
	U15	Des. 437,882		Creighton	02-20-2001	
	U16	6,202,053		Christiansen et al.	03-13-2001	
	U17	6,227,447		Campisano	05-08-2001	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Group Art Unit	2161	
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				U.S. PATENT DOCUM	MENTS	
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k A	U1	3,896,266		Waterbury	07-22-1975	
1	U2	3,938,091		Atalla et al.	02-10-1976	
	U3	4,482,985		Löfberg	04-15-1986	
$\neg \vdash$	U4	4,672,377		Murphy	06-09-1987	
\neg	U5	4,797,913		Kaplan et al.	01-10-1989	
$\neg \vdash$	U6	5,023,904		Kaplan et al.	06-11-1991	
	U7	5,180,901		Hiramatsu	01-19-1993	
	U8	5,181,238		Medamana et al.	01-19-1993	
	U9	5,336,870		Hughes et al.	08-09-1994	
_	U10	5,450,479		Alesio et al.	09-12-1995	
	U11	5,465,290		Hampton et al.	11-07-1995	
	U12	5,479,494		Clitherow	12-26-1995	
	U13	5,513,250		McAllister	04-30-1996	
	U14	5,550,358		Tait et al.	08-27-1996	RECEIVED
	U15	5,675,607		Alesio et al.	10-07-1997	
	U16	5,708,422		Blonder et al.	01-13-1998	MAR 2 7 2002
	U17	5,715,314		Payne et al.	02-03-1998	MAR A COOL
	U18	5,715,399		Bezos	02-03-1998	backgy Center 2100
	U19	5,724,424		Gifford	03-03-1998	echnology Center 2100
	U20	5,770,843		Rose et al.	06-23-1998	
	U21	5,787,154		Hazra et al.	07-28-1998	
	U22 .	5,883,810		Franklin et al.	037-16-1999	
	U23	6,000,832		Franklin et al.	12-14-1999	
	U24	6,029,890		Austin	02-29-2000	
V	U25	6,042,006		Van Tilburg et al.	03-28-2000	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
k.L	P1	International Search Report PCT/US00/12633 MAILED 08-01-2000				
4	P2	<www.echarge.com>, 1999 eCharge Corporation, Seattle, WA (Info@eCharge.com); publication date unknown, web site last updated on November 18, 1999</www.echarge.com>				

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Electronic Information Disclosure Statement

ystem and method for providing cardless payment

Application:

Confirmation: 2940

Applicant(s): William Mann III

Docket

47004.000172

Number: **Group Art**

Unit:

Examiner:

GROUP 3600

(3938091 or 4321672 or 4567359 or 4725719 or 4823264 or 4882675 or 4964043 or 4992940 or 5050207 or 5084816 or 5157717 or 5220501 or 5265033 or 5321841 or 5351186 or 5420405 or 5424938 or 5446740 or 5473143 or 5485370 or 5511117 or 5532920 or 5537314 or 5537473 or 5544086 or 5557518 or 5568489 or 5570465 or

5590197 or 5598557 or 5606496 or 5621789 or 5625767 or 5634101 or 5644493 or 5652786 or 5653914 or 5657383 or 5659165 or 5664115 or 5684870 or 5710887 or 5710889 or 5727163 or 5754840 or 5758328 or 5761661 or

5761647 or 5774122 or 5778178).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
L. L	P01	3938091	1976-02-10		Liu		
	P02	4321672	1982-03-23	I SOOT COOL COOL COOL COOL COOL COOL COOL C	Thomson		
	P03	4567359	1986-01-28		Lockwood		
	P04	4725719	1988-02-16		Roach		
	P05	4823264	1989-04-18		Deming		
\Box	P06	4882675	1989-11-21		Nichtberger		
	P07	4964043	1990-10-16		Galvin		,

		•				
1.4	F08	4992940	1991-02-12		Dworkin	010
1	P09	5050207	1991-09-17		Hitchcock /	010
	P10	5084816	1992-01-28	LINIO TOO CON CON CON CONTRACTIVO	Boese	FEB 0 1 2010 6
	Pll	5157717	1992-10-20			A OFMARK OFFICE
	P12	5220501	1993-06-15		Lawlor	MARK
	P13	5265033	1993-11-23		Vajk	
	P14	5321841	1994-06-14		East	
	P15	5351186	1994-09-27		Bullock	
	P16	5420405	1995-05-30		Chasek	
	P17	5424938	1995-06-13		Wagner R	CEIVEL EB 0 7 2003 UP 3600
	P18	5446740	1995-08-29		Yien F	PEIVE
	P19	5473143	1995-12-05		Vak GRO	7 2003
	P20	5485370	1996-01-16	(1)181180160110110110110110110110110110110110110	Naylor	Up 360a
	P21	5511117	1996-04-23		Zazzera	9000
	P22	5532920	1996-07-05	1312 1317 1301 1301 1301 1301 1301 1301 1301 130	Hartrick	
	P23	5537314	1996-07-16		Kanter	
	P24	5537473	1996-07-16		Kaku	
	P25	5544086	1996-08-06		Davis	
	P26	5557518	1996-09-17	I NATO I CONTINUO I CO	Rosen	
	P27	5568489	1996-10-22	11000 1200 COB DIAM DA COM DO COM	Yien	
	P28	5570465	1996-10-29		Tsakanikas	
	P29	5590197	1996-12-31		Chen	
	P30	5598557	1997-01-28		Doner	
	P31	5606496	1997-02-25		D'Agostino	
	P32	5621789	1997-04-15	160111111111111111111111111111111111111	McCalmont	
	P33	5625767	1997-04-29		Bartell	
	P34	5634101	1997-05-27		Blau	
	P35	5644493	1997-07-01		Motai	
	P36	5652786	1997-07-29		Rogers	
	P37	5653914	1997-08-05		Gruener	
ما	P38	5657383	1997-08-12		Gerber	

 	·				
Į, A	P39	5659165	1997-08-19		Jennings
	P40	5664115	1997-09-02		Fraser
	P41	5684870	1997-11-04		Maloney
	P42	5710887	1998-01-20		Chelliah
	P43	5710889	1998-01-20		Clark
	P44	5727163	1998-03-10		Bezos
	P45	5754840	1998-05-19		Rivette
	P46	5758328	1998-05-26		Giovannoli
	P47	5761661	1998-06-02	1 (1420) (123) (123) (123) (123) (123) (123)	Coussenns
	P48	5761647	1998-06-02		Boushy
	P49	5774122	1998-06-30		Kojima
1	P50	5778178	1998-07-07		Arunachalam

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Examiner Name	Date	000
Canpall!	8-18-05	

ectronic Information Disclosure **Statement**

System and method for providing cardless payment

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(5790650 or 5794221 or 5802498 or 5802502 or 5793861 or 5815683 or 5819285 or 5819092 or 5826250 or

5826241 or 5826245 or 5832476 or 5835580 or 5838906 or 5842178 or 5842211 or 5844553 or 5845259 or 5848427

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or 5847709 or 5862223 or 5870456 or 5870724 or 5873072 or 5884032 or 5884288 or 5889863 or 5903881 or search string:

5918217 or 5926812 or 5918214 or 5933823 or 5940812 or 5933827 or 5933816 or 5952641 or 5963953 or 5970482

or 5982370 or 5991780 or 5995948 or 5999907 or 6018714 or 4633397 or 4695880 or 4713761 or 5473732 or

5592560 or 5594837 or 5621812).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
KA	P01	5790650	1998-08-04		Dunn		:
	P02	5794221	1998-08-11		Egendorf		
	P03	5802498	1998-09-01		Comesanas		
	P04	5802502	1998-09-01		Gell		
	P05	5793861	1998-09-11		Haigh		
	P06	5815683	1998-09-29		Vogler		
(A)	P07	5819285	1998-10-06		Damico		

1	·					4
KA	P08	5819092	1998-10-06		Ferguson	OIPE
	P09	5826250	1998-10-20			FEB 0 1 2003
	P10	5826241	1998-10-20		Stein	THE UT ZOOS
	P11	5826245	1998-10-20		Sandberg-Diment	PADEMARKO
	P12	5832476	1998-11-03		Tada	
	P13	5835580	1998-11-10		Fraser	
	P14	5838906	1998-11-17		Doyle	•
	P15	5842178	1998-11-24		Giovannoli	
	P16	5842211	1998-11-24		Horadan	
	P17	5844553	1998-12-01		Нао	Party and
	P18	5845259	1998-12-01			EIVED
	P19	5848427	1998-12-08		,	B 0 7 2003
	P20	5847709	1998-12-08		Card GRO	UP 3600
	P21	5862223	1999-01-19			
	P22	5870456	1999-02-09		Rogers	
	P23	5870724	1999-02-09		Lawlor	
	P24	5873072	1999-02-16		Kight	
	P25	5884032	1999-03-16		Bateman	
	P26	5884288	1999-03-16		Chang	
	P27	5889863	1999-03-30		Weber	
Ш	P28	5903881	1999-05-11		Schrader	
	P29	5918217	1999-06-29		Maggioncalda	·
	P30	5926812	1999-07-20		Hilsenrath	
	P31	5918214	1999-07-29	1010 THE COLUMN THE STATE OF STATE	Perkowski	`
	P32	5933823	1999-08-03		Cullen	
	P33	5940812	1999-08-17		Tengel	
	P34	5933827	1999-09-03		Cole	
	P35	5933816	1999-09-03		Zeanah	
	P36	5952641	1999-09-14		Korshun	
	P37	5963953	1999-10-05		Cram	
V	P38	5970482	1999-10-19		Pham	
		•		•		

<u>. •</u>			·			
KA	P39	5982370	1999-11-09		Kamper	
	P40	5991780	1999-11-23		Rivette	OIPE
	P41	5995948	1999-11-30		Whitford	FEB 0 1 2003
	P42	5999907	1999-12-07		Donner	THE SE
	P43	6018714	2000-01-25		Risen	TRADEMART OF
	P44	4633397	1986-12-30		r 	
	P45	4695880	1987-09-22		Johnson	
	P46	4713761	1987-12-15		Sharpe	
	P47	5473732	1995-12-05		Change	
	P48	5592560	1997-01-07		Deaton	
	P49	5594837	1997-01-14			
V	P50	5621812	1997-04-15		Deaton REC	
					GROU!	ENVER DE 2000
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Signature

Examiner Name	Date
Lean M.	3-18-05

Electronic Information Disclosure Statement

System and method for providing cardless payment

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Commination.

Applicant(s): William Mann III

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Unit:

GROUP 3600

Examiner:

(5638457 or 5675662 or 5734838 or 5784562 or 5790785 or 5794259 or 5796395 or 5815657 or 5845260 or 5892900 or 5898780 or 5914472 or 5915244 or 5918239 or 5933817 or 5953710 or 5958007 or 5960411 or 5963952

search string:

or 5969318 or 5991751 or 6005939 or 6012088 or 6014636 or 6014638 or 6026429 or 6032147 or 6049835 or 6055637 or 6061665 or 6064987 or 6088700 or 6098070 or 6112181 or 6131810 or 6134549 or 6144948 or 6148293

or 6185242 or 6189029 or 6195644 or 6201948 or 6170011 or 4696491 or 5317683 or 6088683 or 5016270 or 6081810 or 5412708 or 5467269 or 20010054003 or 20020010599).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
k.A	P01	5638457	1997-06-10		Deaton		
	P02	5675662	1997-10-07	[610] [[10] [[10] [[10] [10] [[10] [10] [10] [10] [10] [10] [10] [10] [10] [10] [10] [10]	Deaton		
	P03	5734838	1998-03-31	(aminaminanan)	Robinson		
	P04	5784562	1998-07-21		Diener		
	P05	5790785	1998-08-04		Klug		
لبلاا	P06	5794259	1998-08-11		Kikinis		
	P07	5796395	1998-08-18		De Hond		

ı		•				
k.A	P08	5815657	1998-09-29		Williams	OIPE
	P09	5845260	1998-12-01			FEB 0 1 2003
	P10	5892900	1999-04-06	1919 1101 1001 1001 1001 1001	Ginter	THADEMARMOR
	Pll	5898780	1999-04-27		Liu	PADEMARMO
	P12	5914472	1999-06-22		Foladare	
	P13	5915244	1999-06-22		Jack].
	P14	5918239	1999-06-29		Allen	
	P15	5933817	1999-08-03	1171 ELL (1117) CLER (1117) (1117) (1117) (1117)	Hucal	
	P16	5953710	1999-09-14			
	P17	5958007	1999-09-28		Lee	RECEIV FEB 0 7 20 ROUP 30
	P18	5960411	1999-09-28		Hartman	FEB 0.7 00
	P19	5963952	1999-10-05		Kent G	BOUR 20
	P20	5969318	1999-10-19		Mackenthun	TOUP 36
	P21	5991751	1999-11-23			
	P22	6005939	1999-12-21		Fortenberry	
	P23	6012088	2000-01-04		Li	
	P24	6014636	2000-01-11		Reeder	
	P25	6014638	2000-01-11		Burge	
	P26	6026429	2000-02-15		Jones	
	P27	6032147	2000-02-29		Williams	
	P28	6049835	2000-04-11		Gagnon	
	P29	6055637	2000-04-25		Hudson	
	P30	6061665	2000-05-09		Bahreman	
	P31	6064987	2000-05-16		Walker	
	P32·	6088700	2000-07-11		Larsen	
	P33	6098070	2000-08-01		Maxwell	
	P34	6112181	2000-08-29		Shear	12
	P35	6131810	2000-10-17		Weiss	
	P36	6134549	2000-10-17		Regnier	
	P37	6144948	2000-11-07		Walker	
V	P38	6148293	2000-11-14		King	
				"		i

	·		<u> </u>		. 1
/. P39	6185242	2001-02-06		Arthur	
P40	6189029	2001-02-13		Fuerst	010
P41	6195644	2001-02-27		11	
P42	6201948	2001-03-13		Cook	300
P43	6170011	2001-01-02		Macleod Beck	PAOEMARK OFFI
P44	4696491	1987-09-29			
P45	5317683	. 1994-05-31		Hager	·
P46	6088683	2000-07-11		Jalili	
P47	5016270	1991-05-14		Katz	
P48	6081810	2000-06-27		Rosenzweig	
P49	5412708	1995-05-02		Katz	
/ P50	5467269	1995-11-14			•
				RECE	VED

Published Applications

GROUP 3600

FEB 0 7 2003

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class Subclass
4	U01	20010054003	2001-12-20		Chien	
KA.	U02	20020010599	2002-01-24		Levison	

Signature

Examiner Name	Date
Shoff III	3-18-05

Electronic Information Disclosure Statement

System and method for providing cardless payment

Application:

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Confirmation: 2940

Applicant(s): William Mann III

Docket Number: 47004.000172

Group Art Unit:

Examiner:

search string: (5740231 or 5450537).pn.

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GROUP 3600

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

ll init l	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
KA	P01	5740231	1998-04-14		Cohn		
KA	P02	5450537	1995-09-12		Hirai		

Signature

Examiner Name	Date
hof fill	3.18-05